Public Participation Opportunity Tennessee Department of Environment and Conservation (TDEC)

Division of Water Pollution Control Notice Requesting Public Comments on Draft

Monday, December 11, 2006

Public Notice Number: MMVI-06-023

Public Notice Expiration Date: January 15, 2007

The purpose of this notice is to advise the public of the following draft environmental permits and to solicit comments and information necessary to evaluate the potential impact of the proposed activities on human health and the environment. A list of Notices of Intent (NOIs) that were recently received by the DWPC is available on our web page:

http://state.tn.us/environment/wpc/wpcppo/

Individual NPDES Permit for Concentrated Animal Feeding Operations

Proposed New Issuances

Applicant name C & C Poultry

Permit number TN0078557 Permit Writer Initials EEO Discharger rating Minor

County Fentress EFO Name Cookeville

Street Address/Location 3165 Stockton Road City and Zip Code Jamestown, TN 38556

Description of activity Six house broiler operation with approximately 138,000 birds. Copy of

application/NMP available at EFO or TDA Ellington Ag Center.

Effluent description No discharge system

Receiving stream Foster Branch to North White Oak Creek

Facility latitude 36.4203 Facility longitude -84.8494

Applicant name Koger Mountain Poultry

Permit number TN0080012 Permit Writer Initials JCM Discharger rating Minor

County Pickett EFO Name Cookeville

Street Address/Location 1098 Horace Russell Road City and Zip Code Pall Mall, TN 38577

Description of activity eight house poultry operation (185,000 birds)

Effluent description No discharge from system except for catastropic or chronic precipiation events

Receiving stream Lick Creek

Facility latitude 36.6054 Facility longitude -85.0355

Applicant name Walters Farm

Permit number TN0078735 Permit Writer Initials EEO Discharger rating Minor

County Weakley EFO Name Jackson

Street Address/Location 1183 Powell Levee Road City and Zip Code Cottage Grove, TN 38224

Description of activity Two barn hog operation holding 2,500 head each. Copy of application/NMP

available at EFO or TDA Ellington Ag Center.

Effluent description A no discharge system except for a catastrophic event.

Receiving stream Unnamed tributary to Cane Creek

Facility latitude 36.4120 Facility longitude -88.5213

Individual NPDES Permits

Proposed Modifications

Applicant name Bays Mountain Park

Permit number TN0054941 Permit Writer Initials HVA Discharger rating Minor

County Sullivan EFO Name Johnson City

Street Address/Location 853 Bays Mountain Park Road

City and Zip Code Kingsport, TN 37664

Description of activity Septic tank, sand filter with chlorination; modification aligns pathogen monitoring

to current water quality standards

Effluent description treated domestic wastewater from Outfall 001

Receiving stream Doland Branch at mile 1.5

Facility latitude 36.508333 Facility longitude -82.608333

Applicant name BAE Systems Ordnance Systems Inc.

Permit number TN0003671 Permit Writer Initials JAH Discharger rating Major

County Sullivan EFO Name Johnson City

Street Address/Location 4509 West Stone Drive City and Zip Code Kingsport, TN 37664

Description of activity Facility involved in RDX/HMX production, acetic anhydride production and

recovery, concentrated nitric acid and ammonium nitrate production

Effluent description treated industrial wastewater including coal pile runoff, landfill leachate and treated

domestic wastewater overflow during peak flow conditions from Outfall 020, treated domestic wastewater from Outfall 025, noncontact cooling water from Outfalls 001, 002, 011, 012, 014, 015, 016, 101 and 108 in Area A and Outfalls 026, 030, 031, 036, 037, 038, 040 and 161 in Area B traveling screen filter backwash from Outfalls 007, and 023, filtration wastewater from Outfalls 101 and 161, coal pile runoff from Internal Monitoring Point 039 and storm water runoff from Outfalls 026, 030, 031,

036, 037, 038, 040, 101, 108 and 161

Receiving stream South Fork Holston River for Outfalls 001, 002, 007 and 101, Holston River for

Outfalls 020, 023, 025, 026, 030, 031, and 161, Mad Branch for Outfalls 011, 012 and 108, AFG Stream for Outfalls 014, 015 and 016, and Arnott Branch for Outfalls 036, 037 and 038 and confluence of Arnott Branch and Holston River for Outfall 040

(including IMP 039)

Facility latitude 36.540000 Facility longitude -82.552778

Applicant name Hartsville STP

Permit number TN0030899 Permit Writer Initials PRM Discharger rating Minor

County Trousdale EFO Name Nashville

Street Address/Location Water Plant Road City and Zip Code Hartsville, TN 37074

Description of activity Remove fecal coliform from monitoring, add daily maximun for E.coli. Treatment

of domestic sewage

Effluent description treated domestic wastewater from Outfall 001

Receiving stream Cumberland River (Old Hickory Reservoir) at mile 278.6 Facility latitude 36.374210 Facility longitude -86.177350

Applicant name Invista S.à.r.l.

Permit number TN0002844 Permit Writer Initials JAH Discharger rating Major

County Hamilton EFO Name Chattanooga

Street Address/Location 4501North Access Road City and Zip Code Chattanooga, TN 37415

Description of activity synthetic resin and fiber production, addition of emergency storm water outfall

Effluent description process wastewater, non-contact cooling water, boiler ash sluice wastewater, water treatment filter backwash, and storm water runoff from Outfall 001, cooling tower

blowdown and reverse osmosis "reject" water from Outfall 003 and storm water

runoff from Outfalls S01-S12

Receiving stream Tennessee River at mile 469.9 (Outfall 001), a wet weather conveyance to Tennessee

River at mile 469.7 (Outfalls 003 and S01-S04), a wetland on Invista property (S5A and S5B) and an unnamed tributary to North Chickamauga Creek (Outfalls

S06-S12)

Facility latitude 35.113900 Facility longitude -85.244400

Applicant name Johnson City Regional WWTP

Permit number TN0028789 Permit Writer Initials WDM Discharger rating Major

County Washington EFO Name Johnson City

Street Address/Location 228 Airport Road City and Zip Code Gray, TN 37615

Description of activity Treatment of municipal sewage; Upgrade of treatment facility from 2.25 to 6.0 MGD

Effluent description Treated municipal wastewater from Outfall 001

Receiving stream South Fork Holston River Mile 18.0 (Fort Patrick Henry Lake) Facility latitude 36.442777 Facility longitude -82.437777

Applicant name TVA - John Sevier Fossil Plant

Permit number TN0005436 Permit Writer Initials PRM Discharger rating Major

County Hawkins EFO Name Johnson City

Street Address/Location 611 Old Highway 70 City and Zip Code Rogersville, TN 37857

Description of activity Modification adds monitoring of ammonia because new Selective Non-Catalytic

Reduction (SNCR) equipment added at coal-fired power plant with 4 generating

units with a total generating capacity of 823 MW

Effluent description ash transport water, chemical and non-chemical metal cleaning wastewaters, coal pile

runoff, low volume wastes, sanitary wastewater effluent, miscellaneous equipment cooling and lubricating water and wastewater from the landfill leachate collection system via Outfall 008, and storm water runoff from Outfall 001, main condenser cooling water, nonprocess wastewater and storm water runoff from Outfall 002, and

air conditioning cooling water from Outfall 009

Receiving stream Polly Branch to the Holston River (Outfall 001) and the Holston River at mile

106.7 (Outfall 002)

Facility latitude 36.370833 Facility longitude -82.979167

Proposed Reissuances

Applicant name Appalachian Center For Crafts

Permit number TN0055409 Permit Writer Initials HVA Discharger rating Minor

County DeKalb EFO Name Cookeville

Street Address/Location Hwy 56 at Hurricane Bridge

City and Zip Code Smithville, TN 37166
Description of activity Extended aeration

Effluent description treated domestic wastewater from Outfall 001

Receiving stream Caney Fork River at mile 42.3

Facility latitude 36.041667 Facility longitude -85.745833

Applicant name Cane Creek Park

Permit number TN0060054 Permit Writer Initials HVA Discharger rating Minor

County Putnam EFO Name Cookeville

Street Address/Location CC Camp Road

City and Zip Code Cookeville, TN 38506

Description of activity Septic tank and intermittent sand filter

Effluent description treated domestic wastewater from Outfalls 001 and 002

Receiving stream Discharge 001 and 002 enters Cane Creek Embayment at miles 15.6 and 15.9

Facility latitude 36.161389 Facility longitude -85.539167

Applicant name Chattanooga - Moccasin Bend WWTP & Combined Sewer System
Permit number TN0024210 Permit Writer Initials SEF Discharger rating Major

County Hamilton EFO Name Chattanooga

Street Address/Location 445 Mocassin Bend Road City and Zip Code Chattanooga, TN 37405

Description of activity Municipal treatment of wastewater plus treament of combined sewer flows via off-line

storage in containment structures and delayed release of combined sewage to the

Moccasin Bend WWTP

Effluent description Biological treatment of municipal wastewater and primary treatment of combined

sewer wastewater including chlorine disinfecting from Outfall 001 (WWTP); Primary treated combined sewer wastewater from Outfalls 002 through 009 for designed releases with partial treatment of combined sewer wastewater for only a

limited number of discharge events.

Receiving stream Tennessee River (Nickajack Reservoir) miles 457.8 (001-WWTP), 465.2

(004-Citico), 463.3 (005-Tremont, 007-M.L. King Blvd.), 464 (006-Ross's Landing), 462.5 (008-19th St.), 461.6 (009-Carter St.), and Chattanooga Creek

miles 2.0 (002-Central Ave.) and 1.4 (003-Williams St.).

Facility latitude 35.052777 Facility longitude -85.341666

Applicant name Coalfield School

Permit number TN0023078 Permit Writer Initials HVA Discharger rating Minor

County Morgan EFO Name Knoxville

Street Address/Location 1720 Coal Hill Road, Coalfield

City and Zip Code Coalfield, TN 37719

Description of activity Activated sludge

Effluent description treated domestic wastewater from Outfall 001

Receiving stream Davis Branch at mile 0.2

Facility latitude 36.025278 Facility longitude -84.420833

Applicant name First Utility District of Knox County - Turkey Creek STP

Permit number TN0023353 Permit Writer Initials JAH Discharger rating Major

County Knox EFO Name Knoxville

Street Address/Location 122 Durwood Road City and Zip Code Knoxville, TN 37922

Description of activity Treatment of municipal sewage

Effluent description treated municipal wastewater from Outfall 001

Receiving stream Ft. Loudoun Reservoir

Facility latitude 35.852777 Facility longitude -84.145833

Applicant name Fayetteville STP

Permit number TN0021814 Permit Writer Initials MTS Discharger rating Major

County Lincoln EFO Name Columbia

Street Address/Location 2151 Thornton-Taylor Parkway

City and Zip Code Fayetteville, TN 37334

Description of activity Treatment of municipal sewage

Effluent description treated municipal and industrial wastewater

Receiving stream Elk River Mile 90.0

Facility latitude 35.141667 Facility longitude -86.566667

Applicant name Highland Rim School

Permit number TN0058939 Permit Writer Initials HVA Discharger rating Minor

County Lincoln EFO Name Columbia

Street Address/Location 111 Highland Rim Road
City and Zip Code Fayetteville, TN 37334
Description of activity Extended aeration

Effluent description treated domestic wastewater from Outfall 001

Receiving stream Harper Branch at mile 1.3

Facility latitude 35.064444 Facility longitude -86.588055

Applicant name Pinnacle Foods Group, Inc.

Permit number TN0068390 Permit Writer Initials GMDa Discharger rating Minor

County Madison EFO Name Jackson

Street Address/Location 96 Quaker Drive City and Zip Code Jackson, TN 38301

Description of activity Production of frozen food specialties; primarily waffles, french toast, pancakes, pizzas

and fish.

Effluent description noncontact cooling water through Outfall 001

Receiving stream unnamed tributary at mile 1.4 to Jones Creek at mile 2.7 to the South Fork Forked

Deer River at mile 56.7

Facility latitude 35.637200 Facility longitude -88.781400

Applicant name Mallard Ridge Mobile Estates

Permit number TN0065277 Permit Writer Initials HVA Discharger rating Minor

County Tipton EFO Name Memphis

Street Address/Location 127 Mallard Pointe Road City and Zip Code Drummonds, TN 38004

Description of activity Lagoon

Effluent description treated domestic wastewater from Outfall 001

Receiving stream Mile 0.4 of an unnamed tributary to North Fork Creek at mile 4.7

Facility latitude 35.395833 Facility longitude -89.856944

Applicant name Sweetwater STP

Permit number TN0020052 Permit Writer Initials MTS Discharger rating Major

County Monroe EFO Name Knoxville

Street Address/Location 1140 North Main Street City and Zip Code Sweetwater, TN 37874

Description of activity Treatment of municipal sewage

Effluent description treated domestic wastewater from Outfall 001

Receiving stream Sweetwater Creek at mile 19.4

Facility latitude 35.611667 Facility longitude -84.458611

Applicant name Rutherford Lagoon

Permit number TN0062227 Permit Writer Initials HVA Discharger rating Minor

County Gibson EFO Name Jackson

Street Address/Location 206 East Main Street City and Zip Code Rutherford, TN 38369

Description of activity Lagoon

Effluent description treated domestic wastewater from Outfall 001 Receiving stream Rutherford Fork of Obion River at mile 9.8

Facility latitude 36.140278 Facility longitude -88.980833

Applicant name West Warren- Viola Utility District STP

Permit number TN0025372 Permit Writer Initials MTS Discharger rating Minor

County Warren EFO Name Cookeville

Street Address/Location 230 Sunny Acres Road City and Zip Code Morrison, TN 37357

Description of activity Treatment of municipal sewage

Effluent description treated municipal wastewater from Outfall 001

Receiving stream Barren Fork River at mile 18.1

Facility latitude 35.662500 Facility longitude -85.880278

Applicant name Flip Fest Properties, LLC

Permit number TN0078727 Permit Writer Initials WDM Discharger rating Minor

County Cumberland EFO Name Cookeville

Street Address/Location 8119 Tamarack Road City and Zip Code Crossville, TN 38555

Description of activity Tertiary treatment (membrane batch reactor) of wastewater generated by a gymnastics

training camp.

Effluent description Treated domestic wastewater

Receiving stream Frances Lake (manmade, privately-owned)

Facility latitude 36.029900 Facility longitude -84.961200

Applicant name Unity School

Permit number TN0065498 Permit Writer Initials HVA Discharger rating Minor

County Lincoln EFO Name Columbia

Street Address/Location 205 Hoons Hill - Petersburg Road

City and Zip Code Petersburg, TN 37144

Description of activity Septic tank recirculating sand filter

Effluent description treated domestic wastewater from Outfall 001

Receiving stream Morton Branch at mile 1.0

Facility latitude 35.235833 Facility longitude -86.705833

Applicant name University of Tennessee Space Institute

Permit number TN0067202 Permit Writer Initials HVA Discharger rating Minor

County Coffee EFO Name Columbia

Street Address/Location B. H. Goethert Parkway
City and Zip Code Tullahoma, TN 37388
Description of activity Extended aeration

Effluent description treated domestic wastewater from Outfall 001

Receiving stream Rollins Creek Embayment (Woods Reservoir) at mile 0.7 Facility latitude 35.316666 Facility longitude -86.100833

Applicant name USA COE J P Priest - 7 Points Day Use Area

Permit number TN0028568 Permit Writer Initials HVA Discharger rating Minor

County Davidson EFO Name Nashville

Street Address/Location 1900 Stewarts Ferry Pike City and Zip Code Hermitage, TN 37076

Description of activity Septic tank, intermitant sand filter and chlorination Effluent description treated domestic wastewater from Outfall 001

Receiving stream Suggs Creek at mile 1.5 to the Stones River at mile 11.9 Facility latitude 36.126944 Facility longitude -86.566667

Applicant name USA COE J P Priest - Anderson Road Picnic Area

Permit number TN0021458 Permit Writer Initials HVA Discharger rating Minor

County Davidson EFO Name Nashville

Street Address/Location 4060 Anderson Road City and Zip Code Nashville, TN 37217

Description of activity Septic tank with intermitant sand filter and chlorination

Effluent description treated domestic wastewater from Outfall 001

Receiving stream Smith Spring Creek at mile 1.1 to the Stones River at mile 13.2 Facility latitude 36.105556 Facility longitude -86.593611

Applicant name USA COE J P Priest - Cooks Picnic Area

Permit number TN0021474 Permit Writer Initials HVA Discharger rating Minor

County Davidson EFO Name Nashville

Street Address/Location 12230 Old Hickory Blvd. City and Zip Code Hermitage, TN 37076

Description of activity Septic tank, intermitant sand filter and chlorination
Effluent description treated domestic wastewater from Outfall 001
Receiving stream Stones River at mile 8.6 (J. Percy Priest Lake)

Facility latitude 36.136944 Facility longitude -86.602778

Applicant name Wartburg STP

Permit number TN0028622 Permit Writer Initials PRM Discharger rating Minor

County Morgan EFO Name Knoxville

Street Address/Location 3035 Morgan County Highway

City and Zip Code Wartburg, TN 37887

Description of activity Treatment of domestic sewage

Effluent description treated domestic wastewater from Outfall 001

Receiving stream Crooked Fork Creek at mile 6.3

Facility latitude 36.083611 Facility longitude -84.556667

Proposed Revoke and Reissue

Applicant name Tellico Area Services System - Niles Ferry WWTF

Permit number TN0058238 Permit Writer Initials WDM Discharger rating Minor

County Monroe EFO Name Knoxville

Street Address/Location 137 Tellico Port Road City and Zip Code Vonore, TN 37885

Description of activity Transfer permit from Monroe County to Tellico Area Services System (TASS).

The transfer enables delegation of authority to TASS for operation of an industrial

pretreatment program.

Effluent description Treated municipal wastewater from Outfall 001

Receiving stream Little Tennessee River at mile 18.6

Facility latitude 35.608055 Facility longitude -84.218888

State Operation Permits

Proposed Modifications

Applicant name Consolidated Utility District of Rutherford County - Riverwalk

Subdivision Section 1 and 2

Permit number SOP-00028 Permit Writer Initials HVA Discharger rating Minor

County Rutherford EFO Name Nashville

Street Address/Location Riverwalk Subdivision Section 1 and 2

City and Zip Code Murfreesboro, TN 37133

Description of activity Septic tanks, effluent collection system, recirculating sand filter and drip irrigation to

add Section 2

Wastewater description No discharge allowed

Adjacent receiving stream N/A

Facility latitude 35.933889 Facility longitude -86.344722

Applicant name Tennessee Wastewater Systems, Inc. - Millview Treatment

Permit number SOP-03038 Permit Writer Initials HVA Discharger rating Minor

County Williamson EFO Name Nashville

Street Address/Location Highway 96 and Arno Road

City and Zip Code Franklin, TN 37064

Description of activity Septic tanks, effluent collection system with recirculating sand filter and drip

irrigation

Wastewater description No discharge allowed

Adjacent receiving stream N/A

Facility latitude 35.892778 Facility longitude -86.754444

Proposed New Issuances

Applicant name East Sevier County Utility District-Sherwood Forest Resort

Permit number SOP-05027 Permit Writer Initials HVA Discharger rating Minor

County Sevier EFO Name Knoxville

Street Address/Location Rush Branch Road

City and Zip Code Maynardville, TN 37087

Description of activity Septic tanks, effluent collection system, synthetic media filter, UV disinfection and

drip irrigation.

Wastewater description No discharge allowed from this system

Adjacent receiving stream N/A

Facility latitude 35.759400 Facility longitude -83.549146

Applicant name Water & Wastewater Authority of Wilson County - Legends

Ridge Treatment Facility

Permit number SOP-06055 Permit Writer Initials HVA Discharger rating Minor

County Wilson EFO Name Nashville

Street Address/Location Off of Central Pike City and Zip Code Lebanon, TN 37087

Description of activity Septic tanks, effluent collection system, recirculating media filter and drip irrigation

Wastewater description No discharge allowed from this system

Adjacent receiving stream N/A

Facility latitude 36.110000 Facility longitude -86.347778

Applicant name Dollar General Store

Permit number SOP-06063 Permit Writer Initials HVA Discharger rating Minor

County Carroll EFO Name Jackson

Street Address/Location Clarksburg, Tennessee City and Zip Code Clarksburg, TN 38425

Description of activity Pump and haul of domestic wasteater to the City of Clarksburg STP

Wastewater description No discharge alloed from this system

Adjacent receiving stream N/A

Facility latitude 35.867000 Facility longitude -88.395000

Applicant name Consolidated Utility District of Rutherford County - Manor Farm

Subdivision

Permit number SOP-06062 Permit Writer Initials HVA Discharger rating Minor

County Rutherford EFO Name Nashville

Street Address/Location 3307 Central Valley Road City and Zip Code Murfreesboro, TN 37129

Description of activity Septic tanks, effluent collection system, recirculating sand filter and drip irrigation

Wastewater description No discharge allowed from this system

Adjacent receiving stream N/A

Facility latitude 35.958340 Facility longitude -86.423831

Proposed Reissuances

Applicant name Girl Scout Kamp Kiwani

Permit number SOP-85018 Permit Writer Initials HVA Discharger rating Minor

County Hardeman EFO Name Jackson

Street Address/Location 1745 Sandy Springs Campsite

City and Zip Code Middleton, TN 38052

Description of activity Non-discharging evaporation lagoon

Wastewater description No discharge allowed

Adjacent receiving stream N/A

Facility latitude 35.120278 Facility longitude -88.893889

Applicant name USPS - Hollow Rock Post Office

Permit number SOP-88006 Permit Writer Initials HVA Discharger rating Minor

County Carroll EFO Name Jackson

Street Address/Location 20780 Seminary Street

City and Zip Code Hollow Rock, TN 38342

Description of activity Pump & haul of domestic wastewater to Huntingdon Lagoon

Wastewater description No discharge allowed

Adjacent receiving stream N/A

Facility latitude 36.033333 Facility longitude -88.333333

Applicant name Tennessee Wastewater Systems, Inc. - Maple Green Reclamation

Facility

Permit number SOP-01028 Permit Writer Initials HVA Discharger rating Minor

County Robertson EFO Name Nashville

Street Address/Location Henry Gower Road

City and Zip Code Coopertown, TN 37172

Description of activity Septic tanks, effluent collection system, deep cell effluent lagoon, and drip irrigation

Wastewater description No discharge allowed

Adjacent receiving stream N/A

Facility latitude 36.438333 Facility longitude -86.995000

Applicant name Tennessee Wastewater Systems, Inc. - Horseshoe Bend

Permit number SOP-01048 Permit Writer Initials HVA Discharger rating Minor

County Bedford EFO Name Columbia

Street Address/Location Horseshoe Bend Condominiums - Highway 231

City and Zip Code Shelbyville, TN 37209

Description of activity Septic tanks, effluent collection system, with sand filter and drip irrigation

Wastewater description No discharge allowed

Adjacent receiving stream N/A

Facility latitude 35.579167 Facility longitude -86.441944

Applicant name Tennessee Wastewater Systems, Inc. - Starr Crest II Resorts

Permit number SOP-01033 Permit Writer Initials HVA Discharger rating Minor

County Sevier EFO Name Knoxville

Street Address/Location Off Upper Middle Creek Road

City and Zip Code Sevierville, TN 37876

Description of activity Septic tanks, effluent collection system, BioClere recirculating treatment unit, and

drip irrigation

Wastewater description No discharge allowed from this system

Adjacent receiving stream N/A

Facility latitude 35.795350 Facility longitude -83.518600

Applicant name IRM Utility , Inc. - Lost Creek Campground

Permit number SOP-01003 Permit Writer Initials HVA Discharger rating Minor

County Union EFO Name Knoxville

Street Address/Location IRM Utility, Inc. - Lost Camp Campground

City and Zip Code Sharps Chapel, TN 37866

Description of activity Septic tanks, effluent collection system, recirculating sand filter and drip irrigation

Wastewater description No discharge allowed

Adjacent receiving stream N/A

Facility latitude 36.333333 Facility longitude -86.866667

Applicant name G & IIV OCP, L.P.

Permit number SOP-01011 Permit Writer Initials JAH Discharger rating Minor

County Davidson EFO Name Nashville

Street Address/Location One Century Place, 26 Century Blvd, Suite 8

City and Zip Code Nashville, TN 37214

Description of activity Collection of parking lot stormwater and cooling tower drain water in pond for

landscape irrigation

Wastewater description No discharge allowed

Adjacent receiving stream Sims Branch

Facility latitude 36.151944 Facility longitude -86.683611

Applicant name Tennessee Valley Authority - SERTA

Permit number SOP-90160 Permit Writer Initials PRM Discharger rating Minor

County Marion EFO Name Chattanooga

Street Address/Location TVA's Nickajack Reservation, Shell Mound Road

City and Zip Code Chattanooga, TN 37347

Description of activity Fire Safety Training Facility--two collection ponds, recycle system, and spray

irrigation of excess water.

Wastewater description No discharge allowed

Adjacent receiving stream unnamed tributary at mile 0.75 to the Tennessee River at mile 424.3

Facility latitude 35.015556 Facility longitude -85.617778

Applicant name The Eden Corporation

Permit number SOP-88071 Permit Writer Initials HVA Discharger rating Minor

County Tipton EFO Name Memphis

Street Address/Location Simmons Road

City and Zip Code Drummonds, TN 38004
Description of activity Holding/evaporative pond
Wastewater description No discharge allowed

Adjacent receiving stream N/A

Facility latitude 35.404167 Facility longitude -89.891667

POTW - Pretreatment Program Approvals:

None

The Division of Water Pollution Control is authorized to approve local POTW Pretreatment Programs for the administration and enforcement of the National Pretreatment Standards of Performance for industrial users of the respective Publicly Owned Treatment Works listed in this notice. Additionally, the POTW Programs are required to prevent the introduction of pollutants into the POTW's which will interfere with their operation, including the use or disposal of sludge, and prevent the introduction of pollutants into the POTW's which will pass through the treatment works or be otherwise incompatible. All POTW Pretreatment Programs approved are in accordance with the Tennessee Water Quality Control Act, the federal Clean Water Act, and appropriate regulations.

End of List

How to Comment:

TDEC is requesting public comment on this permit action. Obtaining a broad range of facts and opinions on Agency actions is one of the best ways to ensure quality decisions. Persons wishing to comment on the proposed action are invited to submit comments in writing to the Division of Water Pollution Control at 6th Floor, L&C Tower, 401 Church Street, Nashville, TN 37243, Attn: Public Notice Coordinator, by fax number (615) 532-0686, or by E-mail at environment@state.tn.us. Comments must be received by the end of comment period date (see Page 1).

How to Request a Public Hearing:

Interested persons may request in writing that the Director of the Division of Water Pollution Control hold a public hearing on any application. The request must be filed within the comment period and must indicate the interest of the party filing it and the reasons why such a hearing is warranted. When there is significant public interest for a hearing, a hearing will be conducted according to Division of Water Pollution Control Rule 1200-4-5-.06(12). Public hearings will be announced through another public notice.

How the Department will Proceed:

The Director of the Division of Water Pollution Control will determine the final permit action after considering comments submitted during the comment period, the hearing record, if any, and the requirements of the Federal and State acts and regulations.

To Obtain Permit Details:

Draft permits or decisions regarding applications submitted to TDEC may be available electronically on the TDEC Internet site: http://www.state.tn.us/environment. Copies of the application(s) and draft permit(s) are also available for public inspection by contacting TDEC at environment@state.tn.us, by calling 1-888-891-TDEC (8332), or by visiting following locations during normal business hours:

Environmental Field Office - Chattanooga 540 McCallie Avenue, Suite 550 Chattanooga, TN 37402 –2013 (423) 634-5745 Bledsee Bradley Grundy Hamilton Marion McMinn Meigs

Bledsoe, Bradley, Grundy, Hamilton, Marion, McMinn, Meigs, Polk, Rhea, Sequatchie

Environmental Field Office - Columbia 2484 Park Plus Drive Columbia, TN 38506 (931) 380-3371

Bedford, Coffee, Franklin, Giles, Hickman, Lawrence, Lewis, Lincoln, Marshall, Maury, Moore, Perry, Wayne

Environmental Field Office - Cookeville 1221 South Willow Avenue Cookeville, TN 38401 (931) 432-4015

Environmental Field Office - Jackson 1625 Hollywood Drive Jackson, TN 38305 (731) 512-1300

Benton, Carroll, Chester, Crockett, Decatur, De Kalb, Dyer, Gibson, Hardeman, Hardin, Haywood, Henderson, Henry, Lake, Lauderdale, Madison, McNairy, Obion, Weakley

Environmental Field Office - Johnson City 2305 Silverdale Road Johnson City, TN 37601 (423) 854-5400 Carter, Greene, Hancock, Hawkins, Johnson, Sullivan, Unicoi, Washington

Environmental Field Office - Knoxville 3711 Middlebrook Pike Knoxville, TN 37921 (865) 594-6035

Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Knox, Loudon, Monroe, Morgan, Roane, Scott, Sevier, Union

Environmental Field Office - Memphis 2510 Mt. Moriah Road, Suite E-645 Memphis, TN 38115 -1511 (901) 368-7939 Fayette, Shelby, Tipton

Environmental Field Office - Nashville 711 R.S. Gass Boulevard Nashville, TN 37243 -1550 (615) 687-7000

Cheatham, Davidson, Dickson, Houston, Humphreys, Montgomery, Robertson, Rutherford, Stewart, Sumner, Trousdale, Williamson, Wilson

List of WPC Permit Writers

BKC	Mr. Brian Canada	(615) 532-0660	Brian.Canada@state.tn.us
DCE	Mr. Dan Eagar	(615) 532-0708	Dan.Eagar@state.tn.us
DHH	Mr. David Hair	(615) 532-0647	David.Hair@state.tn.us
EEO	Ms. Erin O'Brien	(615) 253-2245	Erin.O'Brien@state.tn.us
EMP	Mr. Ed Polk	(615) 532-1178	Edward.Polk@state.tn.us
GMDa	Mr. Gary Davis	(615) 532-0649	Gary.Davis@state.tn.us
HVA	Mr. Hari Akunuri	(615) 532-0650	Hari.Akunuri@state.tn.us
JAH	Miss Julie Harse	(615) 532-0682	Julie.Harse@state.tn.us
JCM	Mr. Jim McAdoo	(615) 532-0684	Jim.McAdoo@state.tn.us
JCMa	Ms. Judy Manners	(615) 532-0715	Judy.Manners@state.tn.us
JDE	Mr. Doug Ezell	(615) 532-0648	Doug.Ezell@state.tn.us
JWK	Ms. Juliana Kyzar	(615) 532-0709	Juliana.Kyzar@state.tn.us

KSM	Ms. Kelly Morrison	(615) 532-0713	Kelly.Morrison@state.tn.us
MTS	Ms. Maybelle T. Sparks	(615) 532-0651	Maybelle.Sparks@state.tn.us
PRM	Ms. Pamala Myers	(615) 532-0654	Pamala.Myers@state.tn.us
RDB	Mr. Robert D. Baker	(615) 532-0710	Robert.D.Baker@state.tn.us
REA	Mr. Bob Alexander	(615) 532-0659	Robert.Alexander@state.tn.us
SEF	Ms. Souraya Fathi	(615) 532-0485	Souraya.Fathi@state.tn.us
TLT	Mr. Trent Thomas	(615) 532-0700	Trent.Thomas@state.tn.us
WDM	Mr. Wade Murphy	(615) 532-0666	Wade.Murphy@state.tn.us
WML	Mr. Mike Lee	(615) 532-0712	Mike.Lee@state.tn.us

State of Tennessee Antidegradation Policy:

Antidegradation determinations have been made in regard to the permits referenced in this Public Notice. Tennessee's Antidegradation Statement is found in Chapter 1200-4-3-.06 of the Rules of the Tennessee Department of Environment and Conservation. The primary purpose of the antidegradation policy is to establish a greater level of protection for those waters that are identified to be of high quality. Generally, there are two types of high quality waters. Some high quality waters are those at near pristine conditions. These outstanding National Resource Waters (ORNWs), or Tier 3 waters, are specifically designated by the Water Quality Control Board and are afforded the greatest level of protection. No new discharges or expansion of existing discharges are allowed to result in degradation of the existing water quality. Others are determined to be high quality due to specialized uses and/or unique features and are identified by the Department as Tier 2 waters and are also protected against degradation.

Some degradation may be allowed only if the Water Quality Control Board deems it economically and socially necessary. Other surface waters not specifically identified and/or designated as high quality are referred to as Tier 1 waters. Generally, new discharges or increases in existing discharges may be allowed in Tier 1 waters. The Division of Water Pollution Control's evaluation of such discharges may include the following provisions:

- · The proposed lowering of water quality by the discharge is necessary for economic growth or community benefit; the proposed discharge can not be mitigated by reasonable pollution prevention measures; and
- · There is no other reasonable non-discharge alternative available to prevent the new/increased discharge to Tier 1 waters.

In all cases, the proposed discharge must meet water quality standards and fully protect all classified uses. Information used by the Division of Water Pollution Control in evaluating any of the above provisions is available upon request.

State of Tennessee Policy of Non-Discrimination:

Pursuant to the State of Tennessee's policy of non-discrimination, the Tennessee Department of Environment and Conservation does not discriminate on the basis of race, sex, religion, color, national or ethnic origin, age, disability, or military service in its policies, or in the admission or access to, or treatment or employment in its programs, services or activities. Equal Employment Opportunity/Affirmative Action inquiries or complaints should be directed to the EEO/AA Coordinator, Office of General Counsel, 401 Church Street, 20th Floor L & C Tower, Nashville, TN 37243, 1-888-867-7455. ADA inquiries or complaints should be directed to the ADA Coordinator, Human Resources Division, 401 Church Street, 12th Floor L & C Tower, Nashville, TN 37243, 1-866-253-5827. Hearing impaired callers may use the Tennessee Relay Service (1-800-848-0298).

Please bring this notice to the attention of persons you believe will be interested.

Cannon, Clay, Cumberland, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Van Buren, Warren, White